

2019 CAT

950GC

WHEEL LOADER

INSPECTION DETAILS

Inspection Type	Marketing
Inspection Form	Wheel Loaders
Inspection #	10231207
Inspection Status	Created
Created	09/15/25 16:47:05
Updated	09/15/25 16:53:43
Created By	Akutey, Solomon
Inspector	Heath, Jason
Salesperson	Heath, Jason
Serial #	M5T01670
SMU / Hours	8,650
Location	SPARKS, NV 89431, United States



FEATURES

General

- Air Conditioner
- Boom, GP
- Coupler Type - Hydraulic
- Lift - Standard
- Product Link
- ROPS - Enclosed
- Auto Shift
- Counterweight
- Engine Enclosures
- Lighting
- Radio - Bluetooth
- Steering Type - Wheel
- Auxiliary Hydraulics - 3rd Valve
- Coupler - Quick
- Fire Extinguisher
- Mirrors
- Ride Control

Regulatory

- Emissions Level - EPA - EPA TIER 4f
- Regulatory Status - CAT_Korea
- Emissions Level - Japan - STEP 4 FINAL
- Regulatory Status - CAT_NR_EPA/CARB_MLIT_R120_R96_China Exp_EU Exp
- Regulatory Marking
- Ultra Low Sulfur Diesel Fuel

Attachments

- Bucket

CONDITION

●●● Good

●● Fair

● Poor

GENERAL APPEARANCE

Battery Compartment



Bumper



See below

Cab / Canopy



Counterweight



Scrapes and chipped paint on the counterweight



Engine Enclosure Panels



Fenders



Minor buckles on the edges of the left front fender, minor on the right side

Fiberglass



Front Frame



Fuel Tank



Grab Handles / Handrails



Hood Panels



Paint & Decals



Plastic Covers



Few cracks in the cab panels



Platforms



Radiator Enclosure / Grill



Rear Frame



Sheet Metal Panels



Steps / Ladder



Steel plate on the bottom of the entry steps is cracked, weld or replace the whole steps

Storage Compartments



Cleaning Required

NO

S.O.S. Taken

YES

Service Required?

NO



PM on 7/2/25 at 8647 hours

Notes - GENERAL APPEARANCE

Stall speed was 2064 rpm at 25 psi boost

SAFETY ITEMS

Alternate Exit


Back-Up Alarm


Horn


Implement Safety Lockout


Rear View Mirrors


Reflectors / Reflective Labels

No reflectors


ROPS


Seat-Belt

Installed 7/23

Warning / Safety Labels


ROPS Certification Label
YES


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OPERATOR STATION

Air Conditioner


Cab Floor


Cab Interior Trim


Cab Storage Compartments


Consoles


Dash Console


Doors / Latches


Floor Boards


Gauges / Instrument Panel


Glass & Windows


Heater


Hour Meter


Interior Lights

Check bulb

 1 Monitor / Warning Alarm


Product Link


Seat / Suspension / Arm Rests

Right side armrest torn/ripped

 1 Steering Column Tilt


Switches

Labels on right side panel switches are fading

Windshield Wipers

No washer

Cameras
YES

1 ECM Downloaded
YES

O&M Manual
YES

Parts Manual
YES

Radio
YES

Safety Manual
YES

Notes - OPERATOR STATION 1 7
Entry door plastic panel
cracked/missing cover screws on
the steering column/secure
cigarette lighter/broken front
visor

ENGINE

Air Cleaners


Belts & Pulleys


Engine Air Inlet


Engine Block / Cylinder Head


Engine Exhaust


Engine Front / Rear Housings


Engine Operating Condition 1
Eng/TXM/TC stall speed was 2064 rpm
at 25 psi boost

Engine Pre-Cleaner


Engine Supports


Exhaust / Muffler


Fuel Lines & Filters


Governor


Turbocharger


Emission Label
YES

1 Engine Blow-By?
NO

Engine Noises?
NO

Engine Oil Leaks
NO

Fluid Levels OK?
YES

Fuel Leaks
NO

Water In Engine Oil?
NO

Antifreeze Color?
Red

Diesel Exhaust Fluid (DEF) Level -
ENGINE
75% full

Notes - ENGINE
Secure flap by emission label
sticker/clean around def injector

3

Oil Pressure (H/L/N)
87/58 psi

Smoke (B/D/L/W)
Normal

COOLING SYSTEM

Coolers


Engine Cooling Tubes & Hoses


Fan


Fan Drive


Radiator


Radiator Shroud / Fan Guard


Water Pump


Compression In Radiator?
NO

Cooling System Leaks
NO

Oil in Anti-Freeze
NO

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator


Battery & Wiring


Lighting


Starter


Wiring

Secure right side light harness

Engine Block Heater
YES

Ether Starting Aid
YES

Notes - ELECTRICAL, STARTING AND CHARGING SYSTEM
AND CHARGING SYSTEM
Rear light guard is been straighten/repaired

1

TRANSMISSION

Case-Transfer



Cooler



Transmission Operating

Condition



Case-Transmission



Torque Converter



Controls-Transmission



Transmission Oil Lines & Tubes



Transmission - Noisy

NO

Transmission Oil Leaks

NO

Notes - TRANSMISSION

Minor oil traces on transmission
speed sensor

STEERING

Articulation Hitch Pins &
Bushings



Articulation Lock Linkage



Articulation Stops



Steering stoppers needs replacement.

Controls-Steering



Hand Metering Unit



Steering Operating Condition



Steering Cylinder



Steering Cylinder Pins &
Bushings



Steering Oil Lines & Tubes



Steering Valves / Pumps



BRAKE

Brake Accumulators



Brake Control Valve



Brakes Holding Ability Test



Brakes Oil Lines & Tubes



Brakes Operating Condition



Park Brake Holding Ability Test



Pedal



Brake System Leaks

NO

Holding What Gear?

2nd

HYDRAULICS

Bucket & Hoist Kickout



Controls-Hydraulic



Cylinder Pins & Bushings



Hydraulic Oil Lines & Tubes



Hydraulic Operating Condition



Lift Cylinders



Pumps & Valves



Ride Control Operation



Tank Hydraulic



Tilt Cylinders



Hydraulic System Leaks

NO

BUCKET

Bucket Bottom



Bucket Floor



Bucket Pins & Bushings



Bucket Sides



Bucket Spill Guard



Coupler Pins & Bushings



secure QC hose clamp

Cutting Edges



Loader Frame



Loader Pins & Bushings



Segments



Tilt Linkages



Tilt Linkages Pins & Bushings



Coupler Quick Disconnect
YES

Standard Lift
YES

Bucket S/N - BUCKET
XTEA1706

Bucket Size
4.0 CYD

FINAL DRIVES

Differential / Axle Mounts


Differentials


Drive Shafts


Spider by transfer box spun, check the bolts or replace spider

Front Axle


Oscillation


Rear Axle


Trunion


Axles, Differentials, Finals-Leaks
NO

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	ContiEarth EM-Master	36	73	NO	YES	YES
Left Rear	ContiEarth EM-Master	40	81	NO	YES	YES
Right Front	ContiEarth EM-Master	36	73	NO	YES	YES
Right Rear	ContiEarth EM-Master	40	81	NO	YES	YES

Rims / Wheels Condition


Tire Size - TIRES

23.5R25

COMMENTS, MISC. REPAIRS, GENERAL REMARKS

Date of Machine Inspection

Inspected on 9/11/25 at 8650

hours

MARKETING PHOTOS (25)









